

UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Tyndemark Office Address: COMMISSIONER FOR PATENTS Altonofica. Viginia 22313-1450 www.usppa.gov

EXAMINER

COOKE, COLLEEN P

PAPER NUMBER

NOTICE OF ALLOWANCE AND FEE(S) DUE

22850

7590

£1/06/2003

OBLON, SPIVAK, MCCLELLAND, MAIER & NEUSTADT, P.C. 1940 DUKE STREET

ART UNIT

1725 DATE MAILED: 11/06/2003

ALEXANDRIA, VA 22314

| APPLICATION NO. | FILING DATE | FIRST NAMED INVENTOR | ATTORNEY DOCKET NO. | CONFIRMATION NO. |
|-----------------|-------------|----------------------|---------------------|------------------|
| 10/053 547 | 01/24/2002 | Gilles Klein | 218263US6 | 3327 |

TITLE OF INVENTION: INSTALLATION FOR SHAPING A PART AND APPLICATION TO HOT FORMING

| APPLN, TYPE | SMALL ENTITY | ISSUE FEE | PUBLICATION PEE | TOTAL FEE(S) DUE | DATE DUE |
|----------------|--------------|-----------|-----------------|------------------|------------|
| nomprovisional | NO | \$1330 | \$300 | \$1630 | 02/06/2004 |

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. PROSECUTION ON THE MERITS IS CLOSED. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THIS STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE REFLECTS A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE APPLIED IN THIS APPLICATION. THE PTOL-85B (OR AN EQUIVALENT) MUST BE RETURNED WITHIN THIS PERIOD EVEN IF NO FEE IS DUE OR THE APPLICATION WILL BE REGARDED AS ABANDONED.

HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

A. If the status is the same, pay the TOTAL FEE(S) DUE shown above.

B. If the status is changed, pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above and notify the United States Patent and Trademark Office of the change in status, or

If the SMALL ENTITY is shown as NO:

A. Pay TOTAL FEE(S) DUE shown above, or

B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check the box below and enclose the PUBLICATION FEE and 1/2 the ISSUE FEE shown above.

 Applicant claims SMALL ENTITY status. See 37 CFR 1.27.

II. PART B - FEE(S) TRANSMITTAL should be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUB FEE and PUBLICATION FEE (if required). Even if the fee(s) have already been paid, Part B - Fee(s) Transmittal should be completed and returned. If you are charging the fee(s) to your deposit account, section "4b" of Part B - Fee(s) Transmittal should be completed and an extra copy of the form should be submitted.

III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail

Mail Stop ISSUE FEE Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313

| | | | or l | Fax (703) 746-4000 | ginia 22313-1450 | |
|--|---|---|--|--|---|--|
| INSTRUCTIONS: This for appropriate. All further cortindicated unless corrected is maintenance fee notification | m should be used for tran respondence including the leelow or directed otherwise | smitting the ISSU Patent, advance on in Block 1, by (a | E FER and ders and noti) specifying : | PUBLICATION FEE (if requirements of maintenance fees a new correspondence address | will be mailed to the current; and/or (b) indicating a sep | should be completed when t correspondence address a arrate "FEE ADDRESS" fo |
| CURRENT CORRESPONDENCE | E ADDRESS (Note: Legibly mark-up 1 £/06/2003 | with any conscitons or | use Stock () | Feer's) Transmittal, Ti | mailing can only be used this certificate cannot be used at paper, such as an assignment of mailing or transmission. | for any other accompanying |
| P.C. 1940 DUKE STRE | | MAIER & N | EUSTAD | T, Ce I hereby certify that to States Postal Service addressed to the Ma transmitted to the USI | rtificate of Mailing or Tran his Fee(s) Transmittal is bein with sufficient postage for fi il Stop ISSUE FEE address YO, on the date indicated be | smission ng deposited with the Unite rst class mail in an envelop s above, or being facsimil slow. |
| ALEXANDRIA, V | A 22314 | | | | | (Depositor's teams |
| | | | | | | (Signatore |
| | | | | | | (Date |
| APPLICATION NO. | FILING DATE | I | FIRST NAME | D INVENTOR | ATTORNEY DOCKET NO. | CONFIRMATION NO. |
| 10/053,547 | 01/24/2002 | | Gilles | Klein | 218263US6 | 3327 |
| TITLE OF INVENTION: IF | | PING A PART AN | | | | |
| MEBO! INVENTION. | ())) | | | | | |
| APPLN. TYPE | SMALL ENTITY | ISSUE F | EE | PUBLICATION PEE | TOTAL FEE(S) DUE | DATE DUE |
| nonprovisional | NO | \$1330 |) | \$300 | \$1630 | 02/06/2004 |
| EXAM | UNER | ART UN | НT | CLASS-SUBCLASS | 7 | |
| COOKE, C | OLLEEN P | 1725 | | 228-019000 | _ | |
| Change of correspondence address or indication of "Fee Address" (37 CFR 1.563). Change of correspondence address (or Change of Correspondence Address form PTO/SB/122) attached. Tee, Address' indication (or "Fee Address" Indication form PTO/SB/47; Rev 03-02 or more recent) attached. Use of a Customer Number is required. | | | names of up to 3 registered patent attorneys or agents OR, alternatively, (2) the name of a single firm (laving as a member a registered attorney or agent) and the names of up to 2 registered patent attorneys or agents. If no name is listed, no name will be printed. | | | |
| 3. ASSIGNEE NAME AND | RESIDENCE DATA TO E | E PRINTED ON T | THE PATEN | l' (print or type) | <u> </u> | |
| PLEASE NOTE: Unless been previously submitte (A) NAME OF ASSIGN | an assignce is identified be d to the USPTO or is being | low, no assignee d submitted under se | ata will appe parate cover. | ar on the patent. Inclusion of a Completion of this form is NO CE: (CITY and STATE OR CO | assignee data is only appropr T a substitute for tiling an as UNTRY) | iate when an assignment ha signment. |
| Please check the appropriate | e assignee category or catego | | | | corporation or other private s | group entity 🖸 governmen |
| 4a. The following fee(s) are | enclosed: | 41: | . Payment of | • • • | | |
| ☐ Issue Fee | | | | n the amount of the fee(s) is en by credit card. Form PTO-2038 | | |
| ☐ Publication Fee ☐ Advance Order - # of | Copies | | C) The Dire | ctor is hereby authorized by count Number | | r credit any overpayment, t |
| Director for Patents is reque | sted to apply the Issue Fee a | nd Publication Fee | | re-apply any previously paid | | |
| (Authorized Signature) | | (Date) | <u> </u> | | *** | |
| other than the applicant: | d Publication Fee (if requir a registered attorney or ag cords of the United States P | ent; or the assign | ee or other p | purty in | | |
| This collection of inform obtain or retain a benefit application. Confidentialit estimated to take 12 minutocompleted application for case. Any comments on suggestions for reducing Parent and Trademark 22313-1450. DO NOT SEND TO: Commissioner | ation is required by 37 CFR by the public which is to 1 y is governed by 35 U.S.C. tes to complete, including a m the OSPTO. Time of the amount of time you this burden, should be sent Office, U.S. Department FERS OR COMPLI- for Parents, Alexandria, Vi | 1.311. The information and the US 122 and 37 CFR 1. athering, preparing all vary depending require to complete to the Chief Informatics. A TTED FORMS TV grinia 22313-1450. | nation is required to proceed 14. This collect of the submit of the this form mation Office Alexandria, 'This ADI | uired to reess) an extion is ting the lividual er, U.S. Virginia DRESS. | | |

TRANSMIT THIS FORM WITH FEE(S)

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.



ALEXANDRIA, VA 22314

United States Patent and Trademark Office

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS

P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

| APPLICATION NO. | F | ILING DATE | FIRST NAMED INVENTOR | ATTORNEY DOCKET NO. | CONFIRMATION NO |
|-----------------------|--------|--------------|----------------------|---------------------|-----------------|
| 10/053.547 01/24/2002 | | 01/24/2002 | Gilles Klein | 218263US6 | 3327 |
| 22850 | 7590 | 11/06/2003 | | EXAM | 4INER |
| OBLON, SPIV | AK, MC | CLELLAND, MA | IER & NEUSTADT, | COOKE, C | OLLEEN P |
| P.C. 1940 DUKE ST | реет | | | ART UNIT | PAPER NUMBER |
| VIEAV DOVE 91 | | 1.4 | | 1725 | |

DATE MAILED: 11/06/2003

Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)

(application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 0 day(s). If the issue fee is paid on the date that is three months after the mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a half months) after the mailing date of this notice, the Patent Term Adjustment will be 0 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) system (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (703) 305-1383. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at (703) 305-8283.



United States Patent and Trademark Office

DNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark, Office Advesses, DNIER FOR PATENTS Alcondria, Virginia, 22312-1450 WWW.uspipa.gov

| APPLICATION NO. | FILING DATE | FIRST NAMED INVENTOR | ATTORNEY DOCKET NO. | CONFIRMATION NO. |
|------------------------|-------------------|----------------------|---------------------|------------------|
| 10/053,547 | 01/24/2002 | Gilles Klein | 218263US6 3327 | |
| 22850 75 | 90 11:06/2003 | | EXAM | NER |
| | K, MCCLELLAND, MA | IER & NEUSTADT, | COOKE, CO | LLEEN P |
| P.C. 1940 DUKE STRE | ET | | ART UNIT | PAPER NUMBER |
| ALEXANDRIA, VA 22314 | | 1725 | | |

DATE MAILED: 11/06/2003

Notice of Fee Increase on October 1, 2003

If a reply to a "Notice of Allowance and Fee(s) Due" is filed in the Office on or after October 1, 2003, then the amount due will be higher than that set forth in the "Notice of Allowance and Fee(s) Due" since there will be an increase in fees effective on October 1, 2003. See Revision of Patent Fees for Fiscal Year 2004; Final Rule, 68 Fed. Reg. 41532, 41533, 41534 (July 14, 2003).

The current fee schedule is accessible from (http://www.uspto.gov/main/howtofees.htm).

If the fee paid is the amount shown on the "Notice of Allowance and Fee(s) Due" but not the correct amount in view of the fee increase, a "Notice of Pay Balance of Issue Fee" will be mailed to applicant. In order to avoid processing delays associated with mailing of a "Notice of Pay Balance of Issue Fee," if the response to the Notice of Allowance is to be filed on or after October 1, 2003 (or mailed with a certificate of mailing on or after October 1, 2003), the issue fee paid should be the fee that is required at the time the fee is paid. If the issue fee was previously paid, and the response to the "Notice of Allowance and Fee(s) Due" includes a request to apply a previously-paid issue fee to the issue fee now due, then the difference between the issue fee amount at the time the response is filed and the previously-paid issue fee should be paid. See Manual of Patent Examining Procedure, Section 1308.01 (Eighth Edition, August 2001).

Effective October 1, 2003, 37 CFR 1.18 is amended by revising paragraphs (a) through (c) to read as set forth below.

Section 1.18 Patent post allowance (including issue) fees.

| (a) Issue fee for issuing each original or reis except a design or plant patent: | sue patent, |
|--|-------------|
| By a small entity (Sec. 1.27(a)) | \$665.00 |
| By other than a small entity | |
| (b) Issue fee for issuing a design patent: | |
| By a small entity (Sec. 1.27(a)) | \$240.00 |
| By other than a small entity | \$480.00 |
| (c) Issue fee for issuing a plant patent: | |
| By a small entity (Sec. 1.27(a)) | \$320.00 |
| By other than a small entity | |

Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at (703) 305-8283.